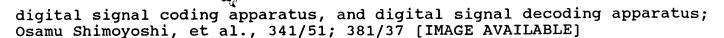
```
s => d his
      (FILE 'USPAT' ENTERED AT 12:29:41 ON 11 FEB 95)
L1
              81 S BLOCK FLOAT?
L2
              43 S ADAPTIV? (1A) BIT ALLOCAT?
L3
            9552 S QUANTIZ?
L4
               0 S ORTHOGONAL TRANSFOM?
L5
             444 S ORTHOGONAL TRANSFORM?
L6
              15 S L2 AND L5
L7
              29 S ALLOWABLE NOISE LEVEL#
L8
              9 S L6 AND L7 ·
L9
              14 S L1 AND L2
L10
               9 S L5 AND L9
L11
               5 S L7 AND L10
L12
            1022 S DISCRETE COSINE TRANSFORM? OR DCT
              13 S L9 AND L12
L13
               4 S L7 AND L13
L14
L15
               4 S L3 AND L14
               O S SPECTEAL COEFFICIENT##
L16
              75 S SPECTRAL COEFFICIENT##
L17
L18
               3 S L15 AND L17
=> d 18 cit 1-9
```

- 1. 5,388,209, Feb. 7, 1995, Apparatus for high-speed recording compressed digital data with increased compression; Kenzo Akagiri, 395/2.38, 2.1, 2.36, 2.39 [IMAGE AVAILABLE]
- 2. 5,381,143, Jan. 10, 1995, Digital signal coding/decoding apparatus, digital signal coding apparatus, and digital signal decoding apparatus; Osamu Shimoyoshi, et al., 341/51; 381/37 [IMAGE AVAILABLE]
- #3. 5,375,189, Dec. 20, 1994, Apparatus and method for audio data compression and expansion with reduced block floating overhead; Kyoya Tsutsui, 395/2.38; 381/29 [IMAGE AVAILABLE]
- 5,311,561, May 10, 1994, Method and apparatus for compressing a digital input signal with block floating applied to blocks corresponding to fractions of a critical band or to multiple critical bands; Kenzo Akagiri, 375/122; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE]
- \$\forall 5. 5,294,925, Mar. 15, 1994, Data compressing and expanding apparatus with time domain and frequency domain block floating; Kenzo Akagiri, 341/50; 381/37; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE]
- 6.) 5,260,980, Nov. 9, 1993, Digital signal encoder; Kenzo Akagiri, et
- (7.) 5,241,603, Aug. 31, 1993, Digital signal encoding apparatus; Kenzo-Akagiri, et al., 381/37, 30 [IMAGE AVAILABLE]
- 8. 5,151,941, Sep. 29, 1992, Digital signal encoding apparatus; Masayuki Nishiguchi, et al., 381/46, 36, 37, 47 [IMAGE AVAILABLE]
- \$\fomale 9. 5,115,240, May 19, 1992, Method and apparatus for encoding voice signals divided into a plurality of frequency bands; Yoshihito Fujiwara, et al., 341/51; 381/37 [IMAGE AVAILABLE] => d l11 cit 1-5
  - 1. 5,381,143, Jan. 10, 1995, Digital signal coding/decoding apparatus,



- 2. 5,375,189, Dec. 20, 1994, Apparatus and method for audio data compression and expansion with reduced \*\*block\*\* \*\*floating\*\* overhead; Kyoya Tsutsui, 395/2.38; 281/29 [IMAGE AVAILABLE]
- 3. 5,311,561, May 10, 1994, Method and apparatus for compressing a digital input signal with \*\*block\*\* \*\*floating\*\* applied to blocks corresponding to fractions of a critical band or to multiple critical bands; Kenzo Akagiri, 375/122; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE]
- 4. 5,294,925, Mar. 15, 1994, Data compressing and expanding apparatus with time domain and frequency domain \*\*block\*\* \*\*floating\*\*; Kenzo Akagiri, 341/50; 381/37; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE]
- 5, 5,115,240, May 19, 1992, Method and apparatus for encoding voice signals divided into a plurality of frequency bands; Yoshihito Fujiwara, et al., 341/51; 381/37 [IMAGE AVAILABLE] => d l15 cit 1-4
- 1. 5,381,143, Jan. 10, 1995, Digital signal coding/decoding apparatus, digital signal coding apparatus, and digital signal decoding apparatus; Osamu Shimoyoshi, et al., 341/51; 381/37 [IMAGE AVAILABLE]
- 2. 5,375,189, Dec. 20, 1994, Apparatus and method for audio data compression and expansion with reduced \*\*block\*\* \*\*floating\*\* overhead; Kyoya Tsutsui, 395/2.38; 381/29 [IMAGE AVAILABLE]
- 3. 5,311,561, May 10, 1994, Method and apparatus for compressing a digital input signal with \*\*block\*\* \*\*floating\*\* applied to blocks corresponding to fractions of a critical band or to multiple critical bands; Kenzo Akagiri, 375/122; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE]
- 4. 5,294,925, Mar. 15, 1994, Data compressing and expanding apparatus with time domain and frequency domain \*\*block\*\* \*\*floating\*\*; Kenzo Akagiri, 341/50; 381/37; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE] => d l18 cit 1-3
- 1. 5,381,143, Jan. 10, 1995, Digital signal coding/decoding apparatus, digital signal coding apparatus, and digital signal decoding apparatus; Osamu Shimoyoshi, et al., 341/51; 381/37 [IMAGE AVAILABLE]
- 2. 5,375,189, Dec. 20, 1994, Apparatus and method for audio data compression and expansion with reduced \*\*block\*\* \*\*floating\*\* overhead; Kyoya Tsutsui, 395/2.38; 381/29 [IMAGE AVAILABLE]
- 3. 5,294,925, Mar. 15, 1994, Data compressing and expanding apparatus with time domain and frequency domain \*\*block\*\* \*\*floating\*\*; Kenzo Akagiri, 341/50; 381/37; 395/2.13, 2.14, 2.36, 2.38 [IMAGE AVAILABLE] =>